

1        SELECTION BETWEEN AN IN-BAND AND AN OUT-OF-BAND CHANNEL  
2        FOR DOWNLOADING CODE TO A SET TOP BOX

3        A cable communication system makes use of a download control message to  
4        indicate whether a code object should be downloaded to a set top box via an in-band  
5        channel or via an out-of-band channel. In one version, the system includes means for  
6        adaptively determining whether to use an in-band channel or an out-of-band channel.  
7        The related method includes the steps of receiving a message designating whether to tune  
8        to an in-band or an out-of-band channel in order to receive the code object, tuning to the  
9        designated channel, and receiving the code object from the designated channel.